W. C. ROGERS.

WATCH HOLDER.

APPLICATION FILED JULY 10, 1918.

1,381,018. Patented June 7, 1921.

Fig. 1.

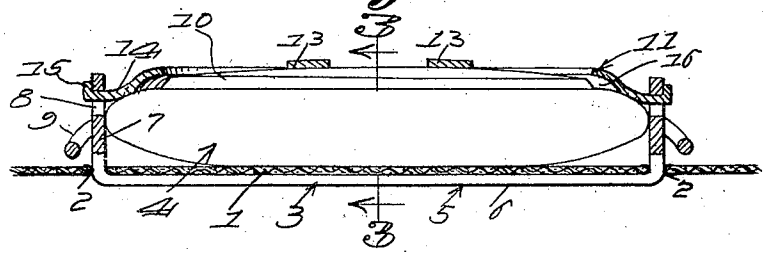


Fig. 2.

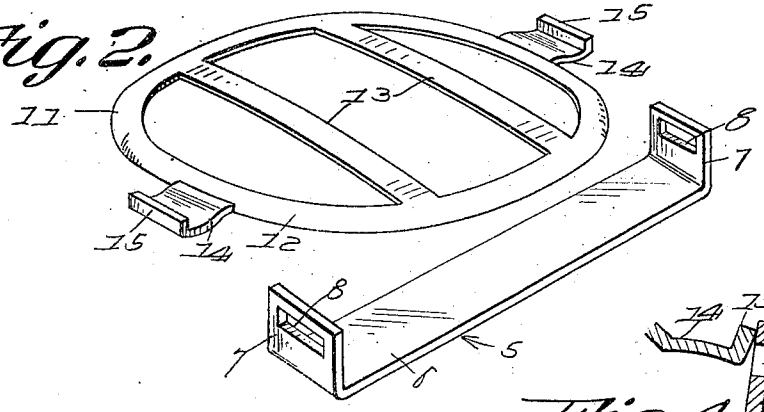


Fig. 4.



Fig. 3.

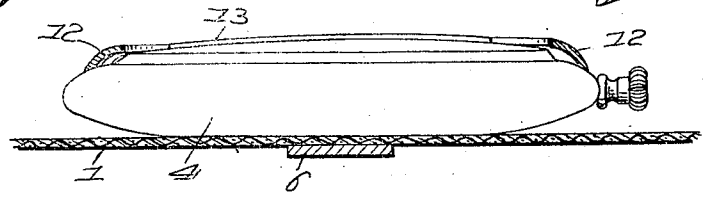
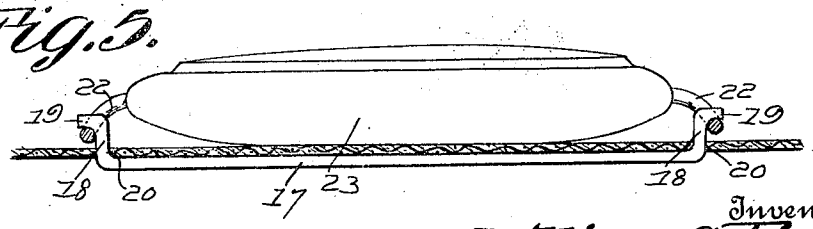


Fig. 5.



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WATCH-HOLDER.

1,381,018. Specification of Letters Patent. Patented June 7, 1921.

Application filed July 10, 1918. Serial No. 244,263.

To all whom it may concern:

Be it known that I, WILLIAM C. ROGERS, a citizen of the United States, residing at Fort Sheridan, in the county of Lake and State of Illinois, have invented new and useful Improvements in Watch-Holders, of which the following is a specification.

This invention comprehends generally improvements in watch holders and more particularly relates to a watch holder for attachment on garment sleeves.

Inconvenience has been occasioned by soldiers, sailors, and other persons in wearing wrist watches at the time it is desired to wash their hands which action necessitates the removal of the wrist watch and it is the primary aim and object of this invention, therefore, to provide a watch holder designed for attachment on the sleeve of a garment such as a shirt or coat for firmly yet detachably holding a watch in position so that it is unnecessary to disconnect the watch by reason of the fact that it may be moved upwardly with the garment sleeve to a position so that it will not interfere with the washing of the hands and subsequently will, of course, move into the desired position upon the lowering of the garment sleeve.

More particularly the present invention consists in the provision of a device of the above mentioned character wherein coöperative attaching and retaining members are employed for detachably supporting a watch in position on the sleeve of a garment.

More specific objects of this invention consist in the provision of a device of the above mentioned character wherein the attaching member is of a novel form and constructed of resilient metal to permit of the bowing of the member when the retaining member is attached thereto; and to also provide a retaining member of an improved construction.

It is an additional object of this invention to provide a device of the above mentioned character which is simple in construction, thoroughly reliable and efficient in its purpose and inexpensive in manufacture.

Other objects will be in part obvious and in part hereinafter set forth.

The invention accordingly consists in the features of construction, the combination of elements and the arrangement of parts which will be exemplified in the construction hereinafter described and the scope of the application of which will be indicated in the appended claims.

The invention is clearly illustrated in the accompanying drawings, in which:

Figure 1 is a longitudinal sectional view showing the device applied.

Fig. 2 is a perspective detail of the attaching and retaining members separated.

Fig. 3 is a cross section taken on line 3—3 of Fig. 1, and

Fig. 4 is a fragmentary elevational detail showing the position of the attaching and retaining members prior to the engagement of the retaining member with the attaching member, and

Fig. 5 is a longitudinal sectional detail of another form of the invention.

Similar characters of reference are employed in all of the above views, to indicate corresponding parts.

Referring now, more particularly, to the accompanying drawings there is illustrated a garment sleeve 1 formed with spaced button holes 2 in which is mounted the improved holder 3 for a watch 4.

In the present instance the improved holder may be said to consist of an attaching member 5 formed from a single piece of resilient strap metal and consisting of a base or body 6 the end portions of which are bent upwardly to provide terminal flanges 7 and these flanges are formed near their upper ends with opposed rectangular openings 8. The flanges are passed through the button holes 2 so that the base or body is positioned on the inner surface of the garment sleeve and these flanges are designed to receive and engage the opposed rectangular loops 9 extending outwardly from diametrically opposite points of the casing 10 of the watch 4 permitting of the engagement of the back of the watch with the garment and leaving the dial visible through the crystal thereof.

In order to retain the watch 4 in position a suitable retaining member generally designated by the numeral 11 is employed and consists of a single blank of resilient sheet metal comprising a ring like body 12 formed with transverse spaced guard bars 13 and with opposed oppositely extending slightly downwardly offset flanges 14 which terminate in turn in upright lugs or nibs 15. One of the flanges 14 is inserted through one of the openings 8 so that the nib or lug 15 thereof will embrace the upper edge of the

said opening whereupon the ring like body 12 is swung so as to embrace the bezel 16 of the watch. Just before the ring like body snugly embraces the bezel the other flange 14 is arranged against the inner surface of the opposite flange 7, said flange and the body or base 5 being slightly bowed at the time this engagement is made and the application of pressure on the member 3 for the bowing of the body 5 thereof is continued until the last mentioned nibbed flange engages the opening 8 in the adjacent flange 7 in such a manner that the lug or nib 15 of the said flange 14 embraces the outer surface of the flange 7 near the upper edge of the opening. When the parts are applied in this manner the retainer serves to prevent displacement of the loops 9 from the attaching member while the loops in turn prevent movement of the watch 4 relative to the attaching and retaining members. Of course, the part may be disconnected by bowing the body or base 5 to permit of the disengagement of one of the flanges 7 from the adjacent or lugged flange 14. It is to be observed that in practice it is desirable to construct the nibs or lugs 15 equal to the thickness of the flange 14 and to provide the openings 8 of a height sufficient to accommodate these nibs.

In Fig. 5 there is shown another form of the invention and in this instance instead of employing two members for attaching the watch there is employed only one member which acts to attach and retain the watch. This member is formed from a single strip of resilient strap metal and consists of a body 17 the outer ends of which are bent upwardly to form upright flanges 18 which in turn are formed at their terminals with nibs 19 extending outwardly in opposite directions. In attaching the device the flanges are inserted through the button holes 20 in the garment sleeve and also through the opposite loops 22 on the watch 23 being drawn or pressed toward each other just before being passed through the loops so that when released the nibs will engage the outer or intermediate portions of the loops so as to assure of the attaching and retention of the watch in position.

It is believed in view of the foregoing description that a further detailed description of the operation of the invention is entirely unnecessary. Likewise it is believed that the advantages of the invention will be readily apparent.

While there has been illustrated and described a preferred embodiment of the invention it is apparent that many modifications may be made therein by any person skilled in the art without departing from the scope of the invention as expressed in the claims. Therefore, it is to be understood that this invention is not limited to all of the details shown except in so far as limited by the claims.

What is claimed is:

1. In a watch holder, the combination with an article of wearing apparel, of a watch casing formed with loops on its edge, an attaching member formed with terminal flanges, the attaching member lying against one face of the said article of apparel and having its flanges projecting through the said article, the flanges being formed with openings and projecting through said loops on the watch casing which lies against the opposite face of the article from the attaching member, and a retaining member lying against the watch casing and formed with offset flanges engaging in said openings.

2. A watch holder having a body portion for positioning against one face of an article of wearing apparel, members carried by said body portion and penetrating said apparel at a plurality of points whereby the said body portion is precluded from a shifting of position, and means engageable with said members for holding a watch against the opposite side of said article of apparel.

3. A watch holder having a body portion for positioning against one face of an article of wearing apparel, the said body portion having means for penetrating said apparel at a plurality of points to preclude any shifting in position of the body member, the said body portion and the said means being resilient, and a watch retaining means engageable with the first said means when the latter have been sprung apart, whereby a watch may be secured against the opposite face of said apparel.

4. In a device of the kind described, the combination with an article of wearing apparel, of a watch having loops formed on its casing at diametrically opposite points, an attaching member formed with terminal flanges having openings therein adjacent their ends, the said member lying against one face of said apparel, the said watch lying against the other face thereof and the flanges passing through the said loops, and a retaining member comprising a ring-like body formed at diametrically opposite sides with outwardly disposed offset flanges, the ring-like body lying against the watch casing and the flanges engaging the openings in the flanges of the attaching member.

In testimony whereof I affix my signature.

WILLIAM C. ROGERS.